

Certain activities on Lake Superior or Lake Michigan including Green Bay are exempt from needing a permit under chapter 30, Wisconsin Statutes. Using this checklist, you can determine if your project qualifies for an exemption.

Your proposed **revetment/riprap replacement** is eligible for an exemption if your project will meet all the following conditions:

- ☐ The revetment/riprap is located on Lake Superior or Lake Michigan including Green Bay.
- ☐ The revetment/riprap may not be located in a portion of the Great Lakes designated as an area of special natural resource interest (ASNRI)— see the Designated Waters Search on DNR's website to determine if that area your project is located is an ASNRI
<https://dnrmaps.wi.gov/H5/?Viewer=SWDV&runWorkflow=DesignatedWaters>.
- ☐ Revetment/riprap **replacement** may not exceed 100 linear feet of shoreline.
- ☐ If the revetment/riprap was previously permitted, the revetment/riprap replacement shall meet the conditions of the original permit.
- ☐ Revetment/riprap shall be placed at a reasonable elevation above the ordinary high water mark at the site.
- ☐ The revetment/riprap replacement shall be designed to minimize significant adverse impacts to public rights and interests. Design suggestions are available at <http://coastal.ohiodnr.gov/design/erosioncontrol>. To the maximum extent practicable the revetment/riprap should:
 - ☐ Minimize the landward and waterward footprint;
 - ☐ Be constructed of reasonably sized fieldstone or quarry stone;
 - ☐ Create a gently sloped shoreline; and,
 - ☐ Re-vegetate above the ordinary high water mark using native plantings.
- ☐ Filter cloth or clean-washed gravel should be used as a filter layer under the revetment/riprap to extend the life of the structure, improve effectiveness, and prevent soil erosion behind the revetment/riprap.
- ☐ The revetment/riprap may be placed and maintained only by a riparian (an authorized agent or contractor may do the work on behalf of the riparian).
- ☐ The project shall not result in a cumulative removal of greater than 20% of the aerial coverage of natural bank, vegetation, emergent vegetation or floating vegetation, not including the area covered by the footprint of the revetment/riprap, or any access corridors necessary for the placement of the revetment/riprap.
- ☐ Any grading, excavation and land disturbance on the bank shall be confined to the minimum area necessary for the construction and may not exceed 10,000 square feet.
- ☐ Erosion control measures shall meet or exceed the technical standards for erosion control approved by the department under subch. V of ch. NR 151. Any area where topsoil is exposed during construction shall be immediately sodded, seeded and mulched, covered with an erosion mat or riprapped to stabilize disturbed areas and prevent soils from being eroded and washed into the waterway.

Note: These standards can be found at the following website: [WDNR Technical Standards](#).

- ☐ Unless part of a permanent stormwater management plan, all temporary erosion and sediment control practices shall be removed upon final site stabilization. Areas disturbed during construction or installation shall be restored.
- ☐ All equipment used for the project shall be designed and properly sized to minimize the amount of sediment that can escape into the water.
- ☐ No waterward extension of the property is permitted other than what is reasonably necessary to conduct the project and protect the existing bank. No soil or similar fill material may be placed below the ordinary high water mark of any navigable waterway unless it is necessary to key in the armor stone at the toe (base) of the slope.
- ☐ Dredging is not allowed for the replacement of rip rap. If dredging is necessary to replace the toe stone, a separate dredging permit will be needed.
- ☐ Endangered Resources Review: The applicant is not required, but is encouraged to request an endangered resources (ER) review letter before applying for the permit. Information on how to obtain a review can be found by visiting the website at <http://dnr.wi.gov/topic/ERReview/Review.html>. The applicant can also visit the NHI Public Portal, <http://dnr.wi.gov/topic/ERReview/PublicPortal.html>, to determine if a full ER Review is required. Read the 'What is an ER Preliminary Assessment and what do the results mean?' section to determine follow-up steps.

If your project does not meet all of these conditions, submit a permit application to the Department. If you have any questions about whether you meet these conditions, you may request an Exemption Determination from DNR. Obtain Form 3500-107, "Chapter 30 Exemption Determination Request" from a DNR service center or visit the website <http://dnr.wi.gov/files/PDF/forms/3500/3500-107.pdf> or search for it on our website at www.dnr.wi.gov under the topic "Waterway and Wetland Permits." Complete the form and submit it to the DNR office identified on the form or email it to DNREDRequests@wi.gov.